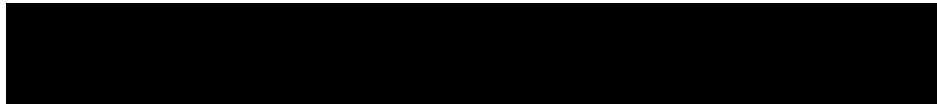


# EXHIBIT 1



1 UNITED STATES DISTRICT COURT  
2 EASTERN DISTRICT OF TEXAS, MARSHALL DIVISION  
3

4 HEADWATER RESEARCH LLC, :  
5 :  
6 Plaintiff, :  
7 :  
8 vs. : Case No.  
9 : 2:23-CV-00641  
10 SAMSUNG ELECTRONICS, CO., LTD, :  
11 et al., :  
12 :  
13 Defendants. :  
14 x

15 VIDEOTAPED DEPOSITION OF VIEN-PHUONG NGUYEN  
16  
17 Via Zoom Videoconference  
18  
19 Friday, February 7, 2025  
20  
21

22 Stenographically Reported by:  
23 JUSTYNE N. JOHNSON  
24 RPR, CSR. No. 14301  
25  
26 Job No. 570342  
27  
28 Pages 1-118

Transcript of Vien-Phuong Nguyen  
Conducted on February 7, 2025

9

1	deposition session begins. And so here we go.	13:06:12
2	A Mm-hmm.	13:06:16
3	Q Would you please state your full name for the	13:06:17
4	deposition record?	13:06:20
5	A Yep. My full legal name is Vien-Phuong Nguyen.	13:06:21
6	Q Who is your current employer, and what is your	13:06:25
7	title at that place of employment?	13:06:28
8	A I'm currently working for Meta, and my -- as a	13:06:29
9	software engineer.	13:06:34
10	Q Where is your primary residence or your legal	13:06:35
11	residence?	13:06:38
12	A Yeah. Fremont, California.	13:06:39
13	Q And were you previously an employee of ItsOn?	13:06:42
14	A Yes. I was employed at ItsOn.	13:06:47
15	Q What was your title at ItsOn and through what	13:06:49
16	dates were you employed at ItsOn?	13:06:52
17	A I was software engineer. And I was employed all	13:06:55
18	the way until closing, which would be December 2017.	13:06:58
19	Q If you -- thank you.	13:07:02
20	Can you tell me what your beginning and ending	13:07:04
21	dates of employment were, understanding that you -- you	13:07:07
22	were there through the closing in December of 2017 at	13:07:10
23	ItsOn?	13:07:13
24	A I start in 2010. I can't remember exactly the	13:07:14
25	month, but probably somewhere in August, if I remember	13:07:16

Transcript of Vien-Phuong Nguyen  
Conducted on February 7, 2025

10

1	correctly.	13:07:23
2	Q Thank you.	13:07:23
3	Mr. Nguyen, have you been deposed before? Have	13:07:26
4	you participated in a deposition or court proceeding where	13:07:28
5	you were asked to testify?	13:07:31
6	A No.	13:07:32
7	Q All right. Well, there are a few protocols, I'll	13:07:33
8	call them, that -- that help things go a little easier for	13:07:37
9	everybody. If you'll indulge me for a moment, I would	13:07:41
10	like to talk through just a couple of them. These are,	13:07:44
11	again, for everybody's benefits.	13:07:47
12	The first one is I would like to make sure that	13:07:49
13	you understand the oath that you just took is the same	13:07:51
14	oath as would be administered if you appeared at the	13:07:54
15	courthouse in front of a judge and jury. Does that make	13:07:57
16	sense to you?	13:08:01
17	A Yep. Understood.	13:08:01
18	Q All right. During the course of the day when I	13:08:02
19	ask questions, if there's a question you do not	13:08:04
20	understand, if you'll let me know, I will try to clarify	13:08:06
21	it. Can you do that for me?	13:08:09
22	A Yes.	13:08:10
23	Q All right. If you answer the questions that I	13:08:11
24	ask, I -- would it be fair to understand that you,	13:08:13
25	yourself, understood my question and gave me a complete	13:08:18

Transcript of Vien-Phuong Nguyen  
Conducted on February 7, 2025

45

1	A	All right.	13:50:09
2	Q	All right. So Lisa Stark-Berryman. What was	13:50:12
3		Lisa Stark-Berryman's role at ItsOn?	13:50:16
4	A	Very similar to mine also on -- working on the	13:50:19
5		device-side software.	13:50:22
6	Q	Did Lisa Stark-Berryman also -- also work on the	13:50:27
7		network policy and accounting -type functions that --	13:50:31
8	A	Yes.	13:50:33
9	Q	-- you described for the device?	13:50:34
10	A	Yes.	13:50:35
11	Q	Was there any distinction in the specific	13:50:42
12		responsibilities that you had as opposed to Nathan	13:50:44
13		Huntsberger and Lisa Stark-Berryman?	13:50:46
14	A	It's a small team start-up, so everybody do	13:50:49
15		everything essentially. Some of us might have our forte	13:50:52
16		that we are better at but, generally, everybody do	13:50:55
17		everything.	13:50:59
18	Q	Did you have a moment earlier to look across	13:51:04
19		the -- the title and the abstract of the '918 patent that	13:51:07
20		I sent over?	13:51:11
21	A	18 -- okay. That's the one with my name on it.	13:51:12
22		I look at the title.	13:51:15
23	Q	Would you take a moment and look at the abstract	13:51:17
24		as well?	13:51:20
25	A	Okay.	13:51:21

Transcript of Vien-Phuong Nguyen  
Conducted on February 7, 2025

76

1 occasionally just to -- when -- because we usually have 14:43:11  
2 these kind of architecture discussion out in the open in 14:43:16  
3 the whiteboard area and Greg would swing by and sometime 14:43:19  
4 chime in or have discussion. I can't recall specific if 14:43:24  
5 Greg -- if we chat about this particular piece, but he 14:43:27  
6 occasionally chime in. But I can't recall specific. 14:43:34

7 BY MR. GREEN: 14:43:37

8 Q As we sit here today, can you recall any specific 14:43:37  
9 thing that -- that Greg Raleigh contributed to the ideas 14:43:40  
10 described in the '918 patent? Any specific thing? 14:43:44

11 A No. 14:43:49

12 Q All right. As we sit here, can you recollect any 14:43:51  
13 specific thing that Jim or James Lavine contributed to the 14:43:55  
14 ideas described in the '918 patent? 14:44:00

15 A So he served fa- -- fairly similar role to Jeff 14:44:03  
16 Green as in he were in charge of engineering for a time. 14:44:08  
17 So also during that time, he was also involved with a lot 14:44:11  
18 of the architectural decision on how the piece is going to 14:44:15  
19 fit together. So yeah. He's -- he was fairly similar 14:44:19  
20 role to Jeff Green for a time. 14:44:24

21 Q All right. So other than the individuals who are 14:44:26  
22 named as inventors on the -- well, withdrawn. 14:44:32

23 Can you think of anyone who was not listed as an 14:44:38  
24 inventor on the '918 patent who nonetheless contributed 14:44:40  
25 something to the ideas that are distributed in this 14:44:46

Transcript of Vien-Phuong Nguyen  
Conducted on February 7, 2025

78

1	Nathan Huntsberger or James Fitzgerald that would have	14:46:00
2	knowledge on here as well than what's in the discussion.	14:46:03
3	BY MR. GREEN:	14:46:07
4	Q And why do you say Nathan Huntsberger would	14:46:07
5	probably be someone who might have contributed to the	14:46:11
6	ideas in the '918 patent?	14:46:14
7	A 'Cause we -- we all also -- base we were the	14:46:16
8	early engineer in the company that work on the client	14:46:19
9	side. We probably the first three. And so we -- that	14:46:22
10	probably the earlier phase where all the -- the pieces	14:46:25
11	start shaping up.	14:46:30
12	Q So when you say, "We were the first three early	14:46:32
13	engineers in the company," do you mean that yourself,	14:46:34
14	Nathan Huntsberger, and James Fitzgerald were the first	14:46:36
15	three engineers?	14:46:40
16	A Yes. There might -- I think Lisa came a little	14:46:40
17	bit later, but we were -- yeah, we were the first three or	14:46:44
18	four.	14:46:47
19	Q And then based off the fact that yourself,	14:46:47
20	Mr. Nathan Huntsberger, and James Fitzgerald were first	14:46:50
21	three early-on engineers at ItsOn, is that the basis for	14:46:54
22	your recollection that Nathan Huntsberger and James	14:46:57
23	Fitzgerald contributed some -- to the ideas described in	14:46:59
24	the '918 patent?	14:47:04
25	A Yes.	14:47:05